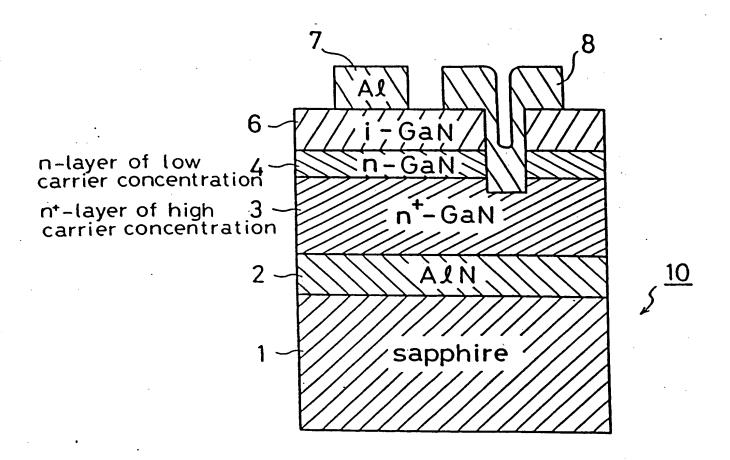
FIG.1



F16.4

FIG. 3

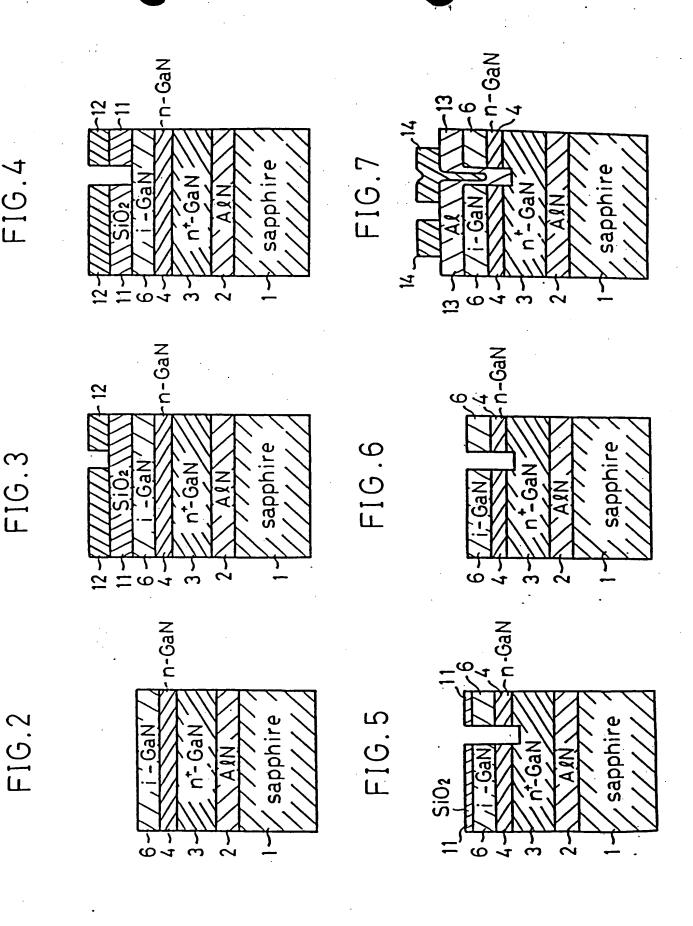




FIG.8

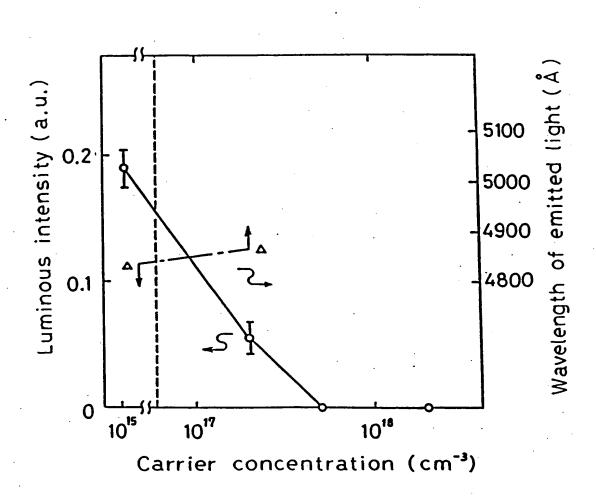


FIG. 9

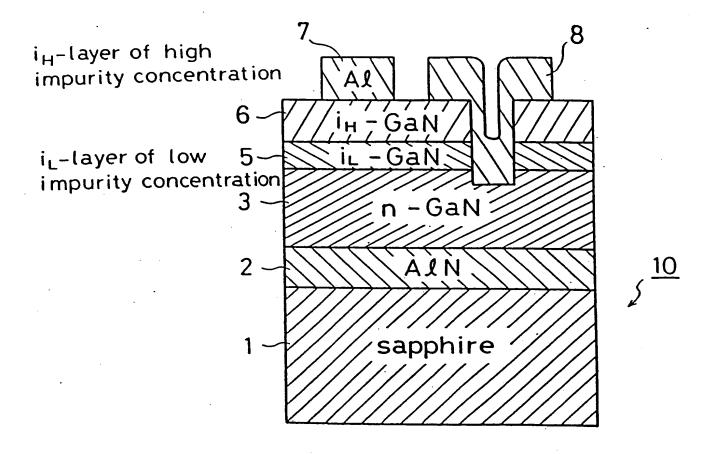


FIG. 11

FIG. 10

FIG.12

FIG. 16

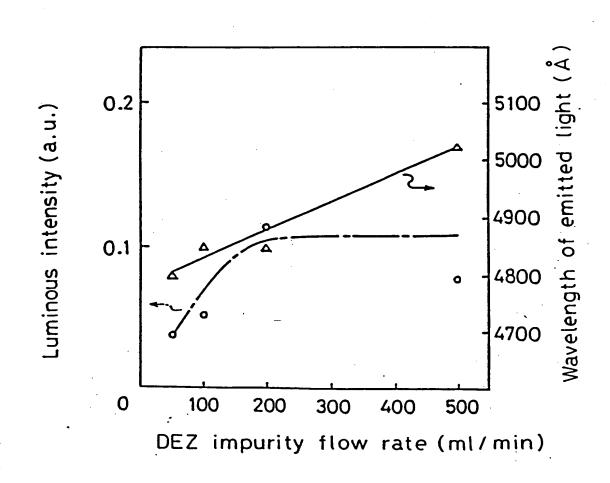
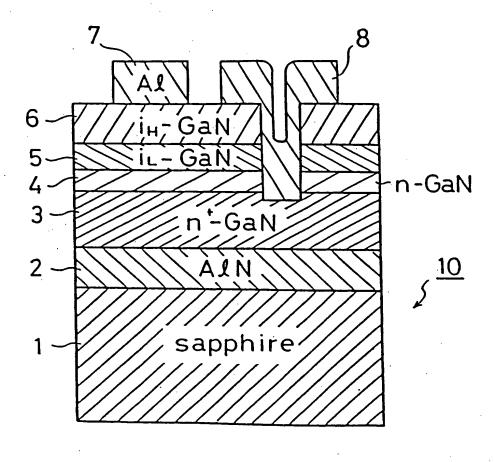


FIG. 17



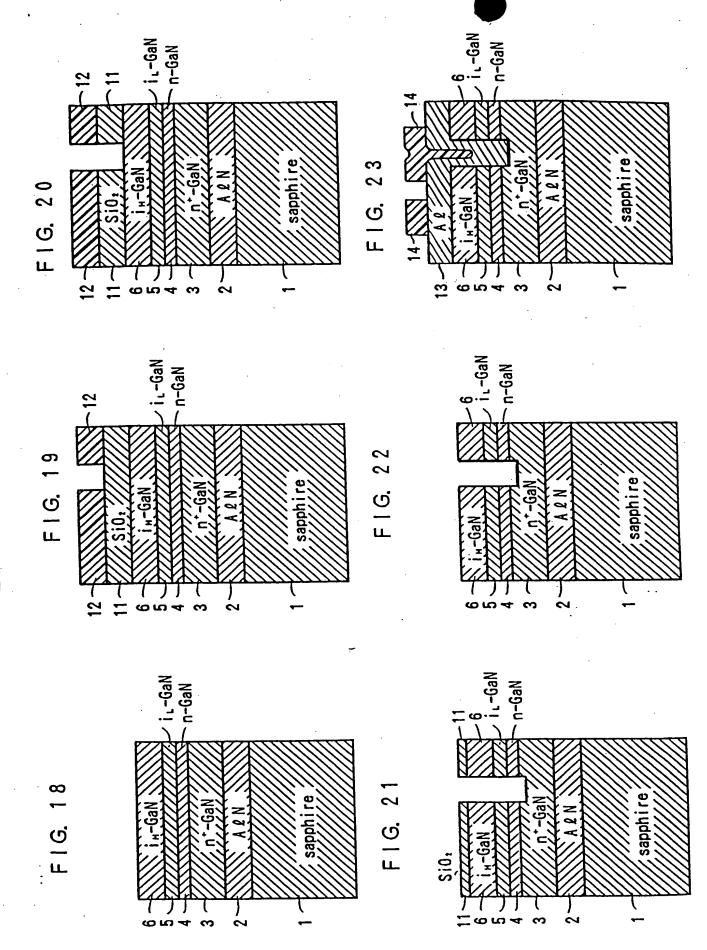
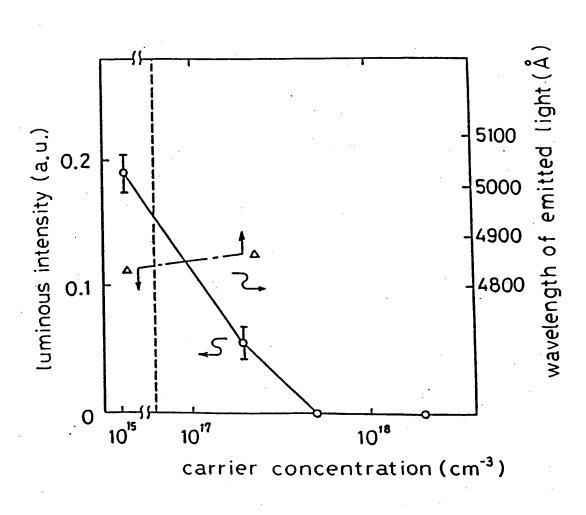
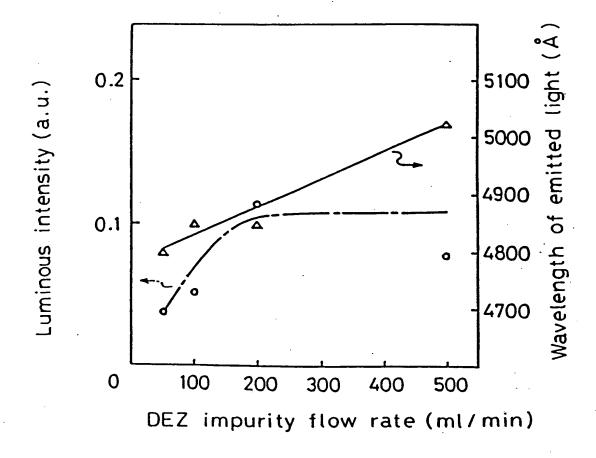


FIG. 24



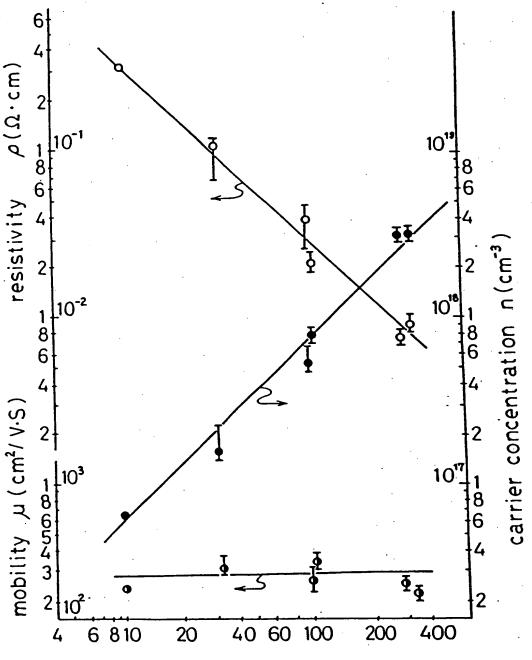






• : carrier concentration

• : mobility o : resistivity



SiH₄ (0.86ppm based on H₂) flow rate(ml/min)